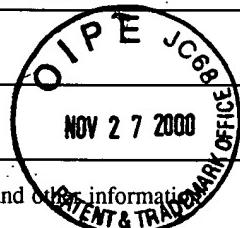


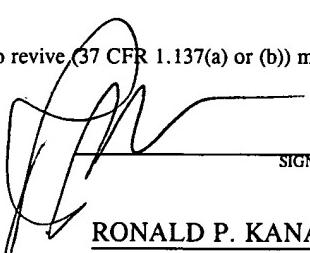
525 Rec'd PCT/PCTC 27 NOV 2000

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER SON-1684/KOI
U.S. APPLICATION NO. (Unknown, see 37 C.F.R. 1.5) 097701254		
INTERNATIONAL APPLICATION NO. PCT/JP99/06713	INTERNATIONAL FILING DATE 30-November 1999	PRIORITY DATE CLAIMED 30 November 1998
TITLE OF INVENTION ROBOT DEVICE, CONTROL METHOD FOR ROBOT DEVICE, AND PROGRAM RECORDING MEDIUM		
APPLICANT(S) FOR DO/EO/US Norio NAGATSUKA and Makoto INOUE		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I)). <input type="checkbox"/></p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendment has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11 to 16 below concern either document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> In Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input type="checkbox"/> Other items or information.</p>		



525 Rockville CT/PTO 27 NOV 2000

SON-1684/KOI

U.S. APPLICATION NO. (If known, see 37 CFR 1.16) 09/701254	INTERNATIONAL APPLICATION NO. PCT/JP99/06713	ATTORNEY'S DOCKET NUMBER SON-1684/KOI		
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY		
Basic National Fee (37 CFR 1.49(a)(1)-(5): Search Report has been prepared by the EPO or JPO.....		\$ 870.00		
International preliminary examination fee paid to USPTO (37 CFR 1.482)				
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).				
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....				
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).				
ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 870.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(e)).		\$		
Claims	Number Filled	Number Extra		
Total	Claims 92-20=	72	X \$18	\$1296
Independent	Claims 12-3=	9	X \$80	\$ 720
Multiple dependent claim(s) (if applicable)		+ \$270	\$	
<input type="checkbox"/> TOTAL OF ABOVE CALCULATIONS			=	\$ 2886.00
Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)				\$
<input type="checkbox"/> SUBTOTAL			=	\$ 2886.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(f)).				\$
<input type="checkbox"/> TOTAL NATIONAL FEE			=	\$2886.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$
<input type="checkbox"/> TOTAL FEES ENCLOSED			=	\$ 2886.00
			Amount to be refunded:	\$
			charged:	\$ 2886.00
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>18-0013</u> in the amount of \$ <u>2886.00</u> to cover the above fees. A duplicate of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0013</u>. A duplicate copy of this sheet is enclosed.</p>				
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>				
<p>SEND ALL CORRESPONDENCE TO: Ronald P. Kananen, Esq. Rader, Fishman & Grauer, L.P.P.C. 1233 20th Street, N.W., Suite 501 Washington, DC 20036</p>				
 RONALD P. KANANEN NAME <u>24,104</u> REGISTRATION NUMBER				
<p>Dated: November 22, 2000</p>				

09/701254

525 PCT/PTO 27 NOV 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re International Application of

International Serial No. PCT/JP99/06713
International filing date: 30 November 1999
For: Robot Device, Control Method for Robot Device, and
Program Recording Medium

VERIFICATION OF TRANSLATION

Honorable Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

Eiichi Tamura, a member of A.KOIKE & CO., of 11-Mori Bldg., 6-4, Toranomon 2-chome, Minato-ku, Tokyo 105-0001, Japan, declares:

(1) that he knows well both the Japanese and English languages;

(2) that he translated the above-identified International Application from Japanese to English;

(3) that the attached English translation is a true and correct translation of the above-identified International application to the best of his knowledge and belief; and

(4) that all statements made of his own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18USC 1001, and that such false statements may jeopardize the validity of the application or any patent issuing thereon.

7 Nov. 2000

Date

Eiichi Tamura

Eiichi Tamura